



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/071,485

DATE: 04/19/2002

TIME: 16:06:29

Input Set : N:\Crf3\RULE60\10071485.raw

Output Set: N:\CRF3\04192002\J071485.raw

ENTERED

```

1 <110> APPLICANT: Buyse, Marie-Ange
2   Sablon, Erwin
3 <120> TITLE OF INVENTION: INTERFERON-gamma-BINDING MOLECULES FOR TREATING SEPTIC
4   SHOCK,
5   CACHEXIA, IMMUNE DISEASES AND SKIN DISORDERS
6 <130> FILE REFERENCE: INNS:015
7 <140> CURRENT APPLICATION NUMBER: 10/071,485
8 <141> CURRENT FILING DATE: 2002-02-07
10 <150> PRIOR APPLICATION NUMBER: 09/485,737
11 <151> PRIOR FILING DATE: 2000-02-14
14 <150> PRIOR APPLICATION NUMBER: PCT/EP 98/05165
15 <151> PRIOR FILING DATE: 1998-08-14
16 <150> PRIOR APPLICATION NUMBER: EPO 98870139.7
17 <151> PRIOR FILING DATE: 1998-06-18
18 <150> PRIOR APPLICATION NUMBER: EPO 97870122.5
19 <151> PRIOR FILING DATE: 1997-08-18
20 <160> NUMBER OF SEQ ID NOS: 104
21 <170> SOFTWARE: PatentIn version 3.0
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 804
25 <212> TYPE: DNA
26 <213> ORGANISM: UNKNOWN
27 <220> FEATURE:
28 <223> OTHER INFORMATION: GENOMIC
29 <400> SEQUENCE: 1
30   atgaaatacc tattgcctac ggcagccgct ggattgttat tactcgctgc ccaaccagcg      60
31   atggcccagg tgcagctggt gcagagcggg agcgaactga aaaaaccggg tgcgagcgtt      120
32   aagatcagct gcaaagcgag cggttatacc ttcaccgatt acggtatgaa ctgggttaaa      180
33   caggcgccgg gtcaaggtct gaaatggatg ggttggatca acacctacac cggtgaaagc      240
34   acctacgttg acgatttcaa aggtcgtttc gttttcagcc tggataccag cgttagcgcg      300
35   gcctacctgc agatcagctc tctgaaagcg gaagacaccg cgacctactt ctgcgcgcgt      360
36   cgcggtttct acgcgatgga ttactggggc caagggacca cggtcaccgt ctctcaggt      420
37   ggaggcgggt caggcggagg tggctctggc ggtggcggat cggacatcgt actgaccag      480
38   agcccggcga ccatgagcgc gagcccggtt gaacgtgtta ccctgacctg cagcgcgagc      540
39   tctagcatca gctatatgtt ctggtatcat cagcgtccgg gtcagagccc gcgtctgttg      600
40   atctatgata ccagcaacct ggcgagcggg gttccggcgc gtttcagcgg tagcggtagc      660
41   ggtaccagct atagcctgac catcagccgt atggaaccgg aagatttcgc gacctatttc      720
42   tgccatcaga gctctagcta tccgttcacc ttcggtcagg gtaccaaaact cgagatcaaa      780
43   cggcaccatc accatcacca ctaa
44                                     804
45 <210> SEQ ID NO: 2
46 <211> LENGTH: 267
47 <212> TYPE: PRT
48 <213> ORGANISM: Artificial Sequence

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/071,485

DATE: 04/19/2002

TIME: 16:06:29

Input Set : N:\Crif3\RULE60\10071485.raw

Output Set: N:\CRF3\04192002\J071485.raw

49 <220> FEATURE:

50 <223> OTHER INFORMATION: Synthetic

51 <400> SEQUENCE: 2

```

52 Met Lys Tyr Leu Leu Pro Thr Ala Ala Ala Gly Leu Leu Leu Leu Ala
53 1 5 10 15
54 Ala Gln Pro Ala Met Ala Gln Val Gln Leu Val Gln Ser Gly Ser Glu
55 20 25 30
56 Leu Lys Lys Pro Gly Ala Ser Val Lys Ile Ser Cys Lys Ala Ser Gly
57 35 40 45
58 Tyr Thr Phe Thr Asp Tyr Gly Met Asn Trp Val Lys Gln Ala Pro Gly
59 50 55 60
60 Gln Gly Leu Lys Trp Met Gly Trp Ile Asn Thr Tyr Thr Gly Glu Ser
61 65 70 75 80
62 Thr Tyr Val Asp Asp Phe Lys Gly Arg Phe Val Phe Ser Leu Asp Thr
63 85 90 95
64 Ser Val Ser Ala Ala Tyr Leu Gln Ile Ser Ser Leu Lys Ala Glu Asp
65 100 105 110
66 Thr Ala Thr Tyr Phe Cys Ala Arg Gly Phe Tyr Ala Met Asp Tyr
67 115 120 125
68 Trp Gly Gln Gly Thr Thr Val Thr Val Ser Ser Gly Gly Gly Ser
69 130 135 140
70 Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Asp Ile Val Leu Thr Gln
71 145 150 155 160
72 Ser Pro Ala Thr Met Ser Ala Ser Pro Gly Glu Arg Val Thr Leu Thr
73 165 170 175
74 Cys Ser Ala Ser Ser Ser Ile Ser Tyr Met Phe Trp Tyr His Gln Arg
75 180 185 190
76 Pro Gly Gln Ser Pro Arg Leu Leu Ile Tyr Asp Thr Ser Asn Leu Ala
77 195 200 205
78 Ser Gly Val Pro Ala Arg Phe Ser Gly Ser Gly Ser Gly Thr Ser Tyr
79 210 215 220
80 Ser Leu Thr Ile Ser Arg Met Glu Pro Glu Asp Phe Ala Thr Tyr Phe
81 225 230 235 240
82 Cys His Gln Ser Ser Ser Tyr Pro Phe Thr Phe Gly Gln Gly Thr Lys
83 245 250 255
84 Leu Glu Ile Lys Arg His His His His His His
85 260 265

```

87 <210> SEQ ID NO: 3

88 <211> LENGTH: 40

89 <212> TYPE: DNA

90 <213> ORGANISM: UNKNOWN

91 <220> FEATURE:

92 <223> OTHER INFORMATION: GENOMIC

93 <400> SEQUENCE: 3

94 cgcgagccg ctggattgtt attactcgct gcccaaccag

96 <210> SEQ ID NO: 4

97 <211> LENGTH: 40

98 <212> TYPE: DNA

99 <213> ORGANISM: UNKNOWN

40

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/071,485

DATE: 04/19/2002

TIME: 16:06:29

Input Set : N:\Crif3\RULE60\10071485.raw

Output Set: N:\CRF3\04192002\J071485.raw

```

100 <220> FEATURE:
101 <223> OTHER INFORMATION: GENOMIC
102 <400> SEQUENCE: 4
103      cagctgcacc tgggccatcg ctggttgggc agcgagtaat           40
105 <210> SEQ ID NO: 5
106 <211> LENGTH: 40
107 <212> TYPE: DNA
108 <213> ORGANISM: UNKNOWN
109 <220> FEATURE:
110 <223> OTHER INFORMATION: GENOMIC
111 <400> SEQUENCE: 5
112      cgatggccca ggtgcagctg gtgcagagcg gtagcgaact           40
114 <210> SEQ ID NO: 6
115 <211> LENGTH: 40
116 <212> TYPE: DNA
117 <213> ORGANISM: UNKNOWN
118 <220> FEATURE:
119 <223> OTHER INFORMATION: GENOMIC
120 <400> SEQUENCE: 6
121      cgctcgcacc cggttttttc agttcgctac cgctctgcac           40
123 <210> SEQ ID NO: 7
124 <211> LENGTH: 40
125 <212> TYPE: DNA
126 <213> ORGANISM: UNKNOWN
127 <220> FEATURE:
128 <223> OTHER INFORMATION: GENOMIC
129 <400> SEQUENCE: 7
130      gaaaaaaccc ggtgcgagcg ttaagatcag ctgcaaagcg           40
132 <210> SEQ ID NO: 8
133 <211> LENGTH: 40
134 <212> TYPE: DNA
135 <213> ORGANISM: UNKNOWN
136 <220> FEATURE:
137 <223> OTHER INFORMATION: GENOMIC
138 <400> SEQUENCE: 8
139      tcggtgaagg tataaccgct cgctttgcag ctgatcttaa           40
141 <210> SEQ ID NO: 9
142 <211> LENGTH: 40
143 <212> TYPE: DNA
144 <213> ORGANISM: UNKNOWN
145 <220> FEATURE:
146 <223> OTHER INFORMATION: GENOMIC
147 <400> SEQUENCE: 9
148      agcggttata ccttcaccga ttacggtatg aactgggtta           40
150 <210> SEQ ID NO: 10
151 <211> LENGTH: 40
152 <212> TYPE: DNA
153 <213> ORGANISM: UNKNOWN
154 <220> FEATURE:

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/071,485

DATE: 04/19/2002

TIME: 16:06:29

Input Set : N:\Crf3\RULE60\10071485.raw

Output Set: N:\CRF3\04192002\J071485.raw

155 <223> OTHER INFORMATION: GENOMIC
156 <400> SEQUENCE: 10
157 accttgaccc ggcgcctggt taaccagtt cataccgtaa 40
159 <210> SEQ ID NO: 11
160 <211> LENGTH: 40
161 <212> TYPE: DNA
162 <213> ORGANISM: UNKNOWN
163 <220> FEATURE:
164 <223> OTHER INFORMATION: GENOMIC
165 <400> SEQUENCE: 11
166 aacaggcgcc gggtaaggt ctgaaatgga tgggttggtat 40
168 <210> SEQ ID NO: 12
169 <211> LENGTH: 40
170 <212> TYPE: DNA
171 <213> ORGANISM: UNKNOWN
172 <220> FEATURE:
173 <223> OTHER INFORMATION: GENOMIC
174 <400> SEQUENCE: 12
175 tttcaccggt gtaggtgttg atccaaccca tccatttcag 40
177 <210> SEQ ID NO: 13
178 <211> LENGTH: 40
179 <212> TYPE: DNA
180 <213> ORGANISM: UNKNOWN
181 <220> FEATURE:
182 <223> OTHER INFORMATION: GENOMIC
183 <400> SEQUENCE: 13
184 caacacctac accggtgaaa gcacctacgt tgacgatttc 40
186 <210> SEQ ID NO: 14
187 <211> LENGTH: 40
188 <212> TYPE: DNA
189 <213> ORGANISM: UNKNOWN
190 <220> FEATURE:
191 <223> OTHER INFORMATION: GENOMIC
192 <400> SEQUENCE: 14
193 ctgaaaacga aacgaccttt gaaatcgtca acgtaggtgc 40
195 <210> SEQ ID NO: 15
196 <211> LENGTH: 40
197 <212> TYPE: DNA
198 <213> ORGANISM: UNKNOWN
199 <220> FEATURE:
200 <223> OTHER INFORMATION: GENOMIC
201 <400> SEQUENCE: 15
202 aaaggctcgtt tcgttttcag cctggatacc agcgtttagcg 40
204 <210> SEQ ID NO: 16
205 <211> LENGTH: 40
206 <212> TYPE: DNA
207 <213> ORGANISM: UNKNOWN
208 <220> FEATURE:
209 <223> OTHER INFORMATION: GENOMIC

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/071,485

DATE: 04/19/2002

TIME: 16:06:29

Input Set : N:\Crf3\RULE60\10071485.raw

Output Set: N:\CRF3\04192002\J071485.raw

```

210 <400> SEQUENCE: 16
211      gctgatctgc aggtaggccg cgctaacgct ggtatccagg
213 <210> SEQ ID NO: 17
214 <211> LENGTH: 40
215 <212> TYPE: DNA
216 <213> ORGANISM: UNKNOWN
217 <220> FEATURE:
218 <223> OTHER INFORMATION: GENOMIC
219 <400> SEQUENCE: 17
220      cggcctacct gcagatcagc tctctgaaag cggaagacac
222 <210> SEQ ID NO: 18
223 <211> LENGTH: 40
224 <212> TYPE: DNA
225 <213> ORGANISM: UNKNOWN
226 <220> FEATURE:
227 <223> OTHER INFORMATION: GENOMIC
228 <400> SEQUENCE: 18
229      gcgcgcagaa gtaggtcgcg gtgtcttccg ctttcagaga
231 <210> SEQ ID NO: 19
232 <211> LENGTH: 40
233 <212> TYPE: DNA
234 <213> ORGANISM: UNKNOWN
235 <220> FEATURE:
236 <223> OTHER INFORMATION: GENOMIC
237 <400> SEQUENCE: 19
238      cgcgcacctac ttctgcgcgc gtcgcgggtt ctacgcgatg
240 <210> SEQ ID NO: 20
241 <211> LENGTH: 41
242 <212> TYPE: DNA
243 <213> ORGANISM: UNKNOWN
244 <220> FEATURE:
245 <223> OTHER INFORMATION: GENOMIC
246 <400> SEQUENCE: 20
247      gcgcccttgg cccagtaat ccacgcgta gaaaccgcga c
249 <210> SEQ ID NO: 21
250 <211> LENGTH: 25
251 <212> TYPE: DNA
252 <213> ORGANISM: UNKNOWN
253 <220> FEATURE:
254 <223> OTHER INFORMATION: GENOMIC
255 <400> SEQUENCE: 21
256      cgcgagccg ctggattggt attac
258 <210> SEQ ID NO: 22
259 <211> LENGTH: 21
260 <212> TYPE: DNA
261 <213> ORGANISM: UNKNOWN
262 <220> FEATURE:
263 <223> OTHER INFORMATION: GENOMIC
264 <400> SEQUENCE: 22

```

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/071,485

DATE: 04/19/2002
TIME: 16:06:30

Input Set : N:\Crf3\RULE60\10071485.raw
Output Set: N:\CRF3\04192002\J071485.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 3

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/071,485

DATE: 04/19/2002

TIME: 16:06:30

Input Set : N:\Crf3\RULE60\10071485.raw

Output Set: N:\CRF3\04192002\J071485.raw